



# Maryland Higher Education Commission Higher Education Overview

## Briefing to the Senate Budget and Taxation Subcommittee on Education, Business, and Administration

February 7, 2005

**MARYLAND HIGHER EDUCATION COMMISSION**  
839 Bestgate Rd. • Suite 400 • Annapolis, MD 21401-3013

# Maryland Higher Education Commission

John J. Oliver, Jr., Chairman

Donald J. Slowinski, Sr., Vice Chairman

Joann A. Boughman

Anne Osborn Emery

Alicia Coro Hoffman

Ilona Modly Hogan

Kevin M. O'Keefe

Emmett Paige, Jr.

Sherman L. Ragland, II

Justin M. Towles

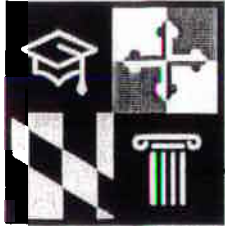
Mario F. VillaSanta

Calvin W. Burnett

Secretary of Higher Education

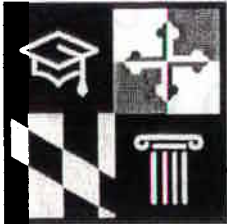
Robert L. Ehrlich, Jr.  
Governor

Michael S. Steele  
Lt. Governor

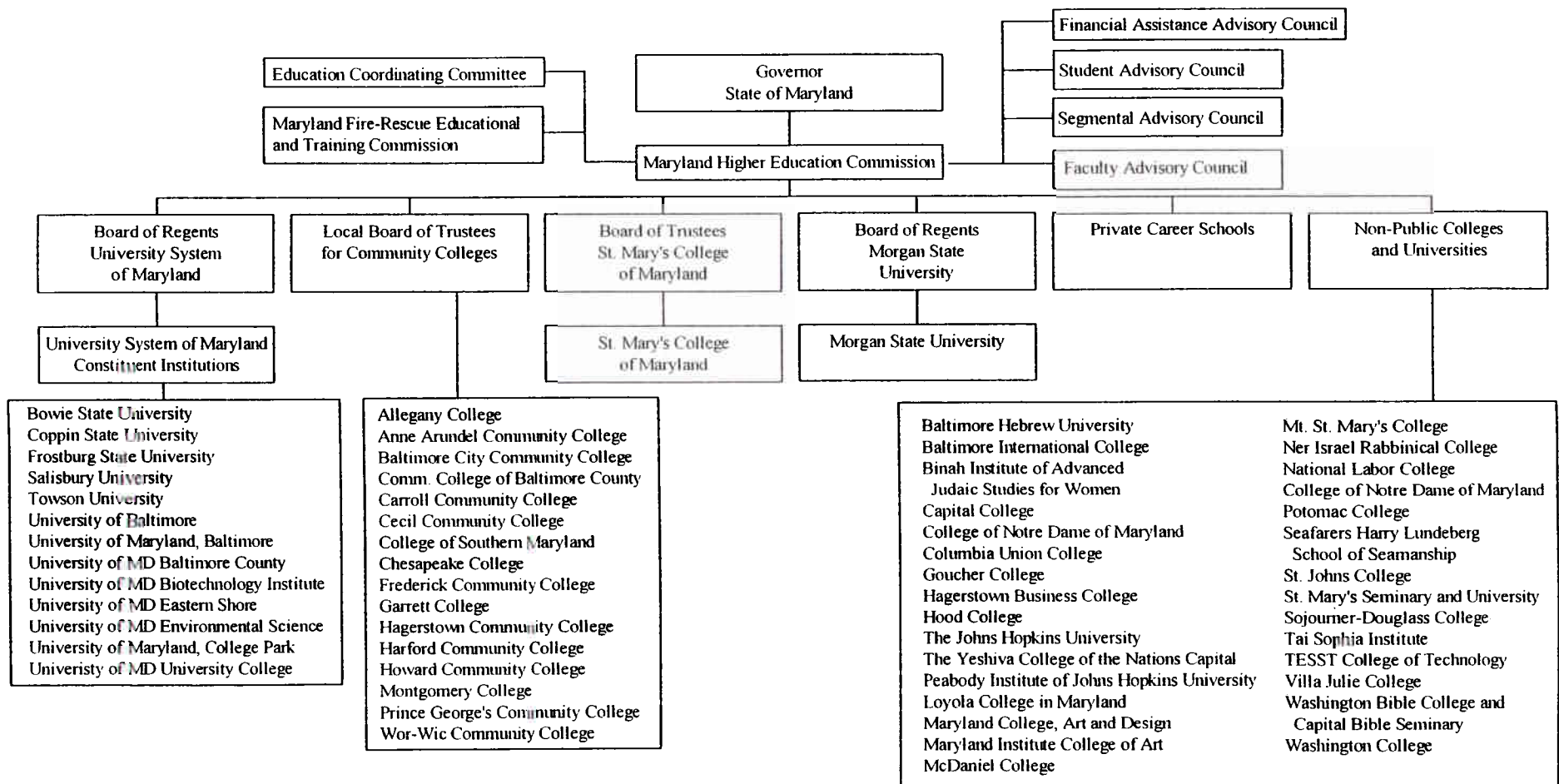


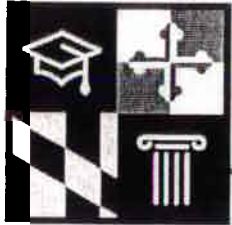
## Higher Education in Maryland: 195 Postsecondary Institutions

- 15 Public 4-year colleges and universities:
  - University System of Maryland – 11 colleges/universities and 2 research/public service organizations
  - Morgan State University
  - St. Mary's College of Maryland
- 6 Regional Higher Education Centers located in underserved areas in the State.
- 16 Community Colleges
- 27 Independent Institutions
- 131 Private Career Schools



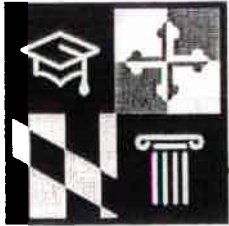
# Organization of Postsecondary Education





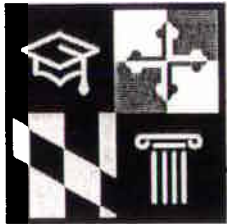
## Strength of Maryland Higher Education

- Maryland has a strong and diverse education system.
- The strong research and educational capabilities of our institutions contribute to the economic health of the state.
- Second highest median household income in the nation.
- Leaders in the biotechnology industry.
- Leaders in the participation of minorities in government, business, health, and law enforcement.



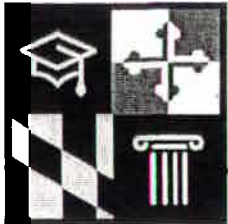
## Higher Education Superlatives

- Maryland is a leader in the nation in the number of adults with bachelor's degrees or higher.
- Maryland ranks first among the states in the percentage of the population 25 and over that has completed a bachelor's degree or more.
- Maryland ranks first among the states in the percentage of professional and technical workers in the workforce.
- Maryland ranks first for PhD's in biological and agricultural sciences, and first in health sciences.

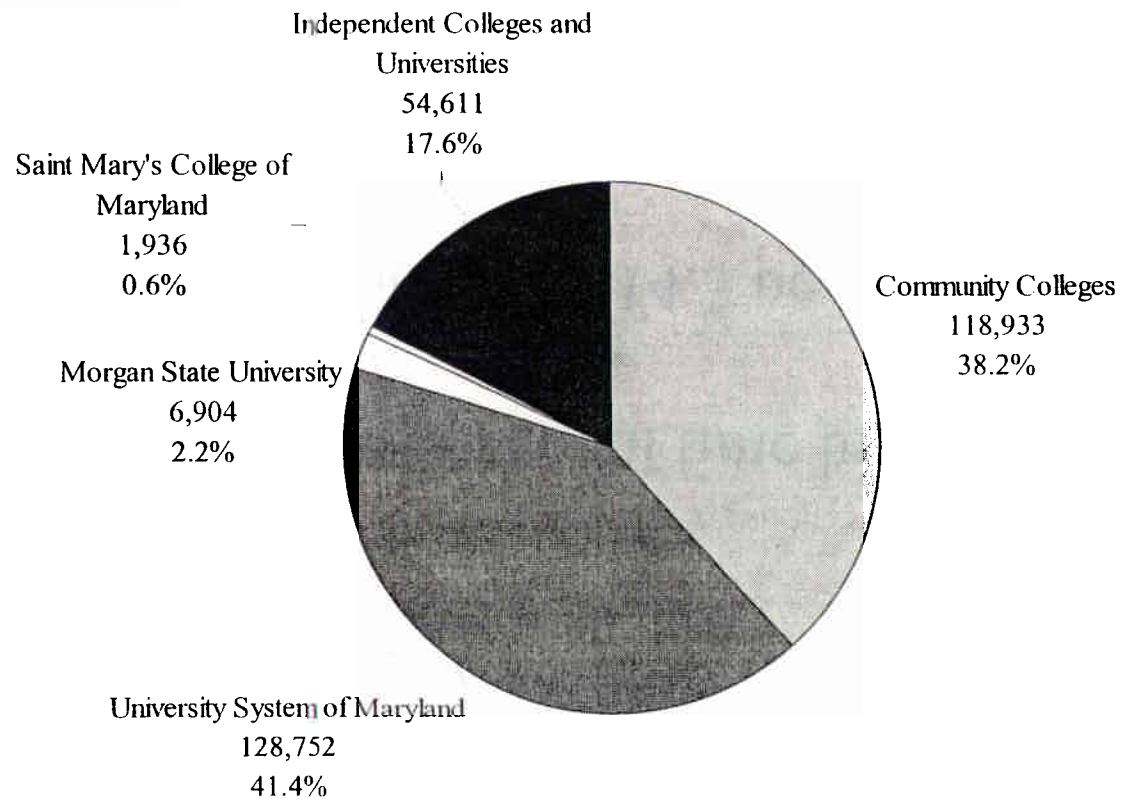


## Who Attends Maryland's Colleges and Universities?

- Total enrollment is at an all time high, with over 311,136 students.
- Enrollment has increased 14.3 percent over the last five years.
- Enrollment growth has occurred in all segments of higher education; an increase of 38,992 students over the last five years.
  - Public Four-Year: 14.2%
  - Community Colleges: 15.1%
  - Independent Institutions: 13.0%



## 2004 Opening Fall Enrollments

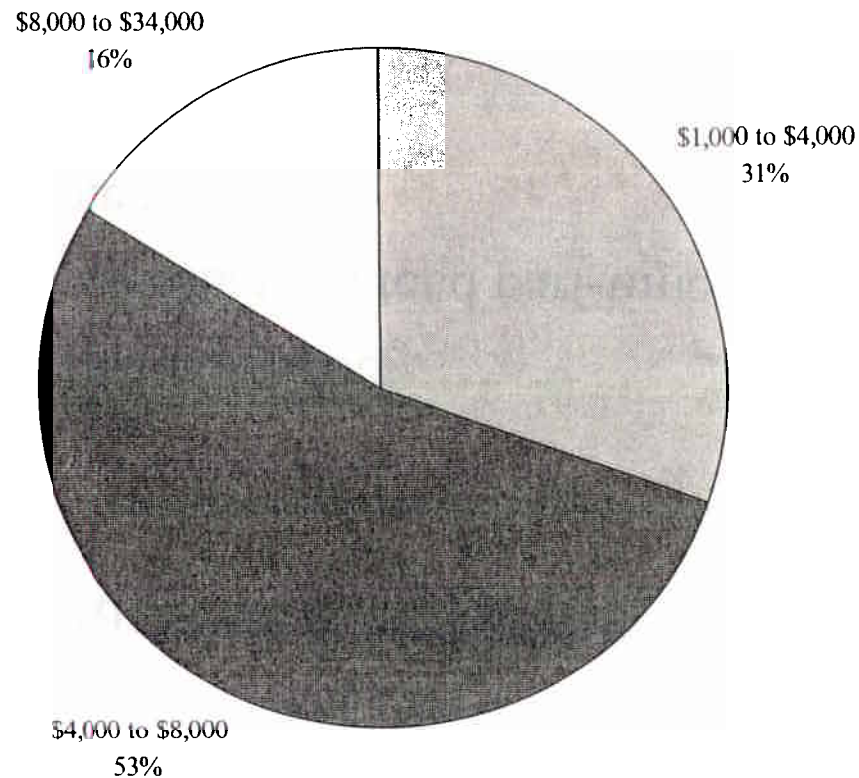


Total: 311,136

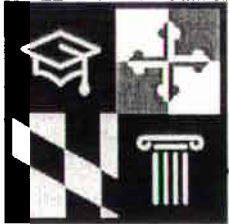




## Distribution of Full-Time Undergraduate Enrollment by Tuition and Fee Levels: FY 2005



Note: Percentage based on 2004 Fall Opening Enrollment Full-Time Undergraduate Students



## Profile of Maryland Students

- Among students enrolled
  - 36% of undergraduates attend part-time
  - 59% are women
  - 43% are non-white
- 47 percent of all undergraduates enrolled at Maryland colleges or universities attend a community college.



## Top Five Undergraduate Majors

### Community Colleges

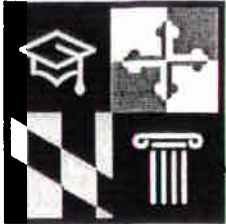
General Studies Transfer	30%
Health Services	17%
Arts and Science Transfer	11%
Business and Commerce Technologies	10%
Public Service Related Technologies	7%

### Public 4-Year Colleges and Universities

Business and Management	18%
Social Sciences	12%
Computer and Information Sciences	11%
Education	9%
Biological Sciences	7%

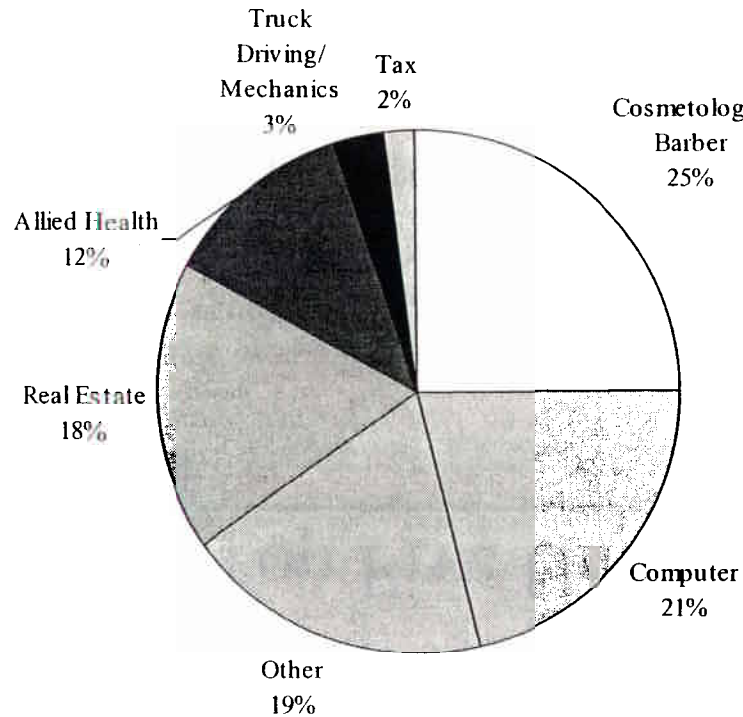
### Independent Colleges and Universities

Business and Management	12%
Fine and Applied Arts	7%
Health Professions	6%
Engineering	5%
Biological Sciences	5%



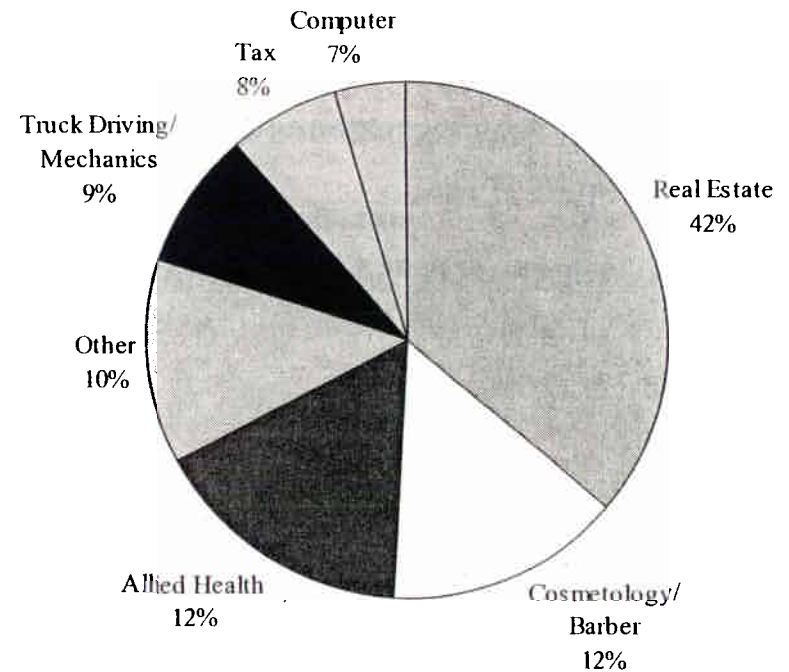
# Private Career School by Type: FY 2003

**Number of Schools**

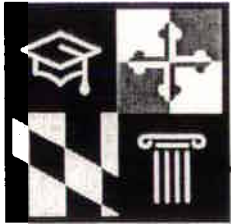


**Total: 131 Schools**

**Student Enrollments**

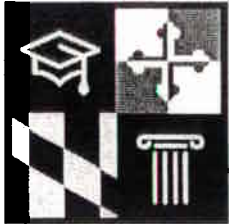


**Total: 29,538 Enrollments**

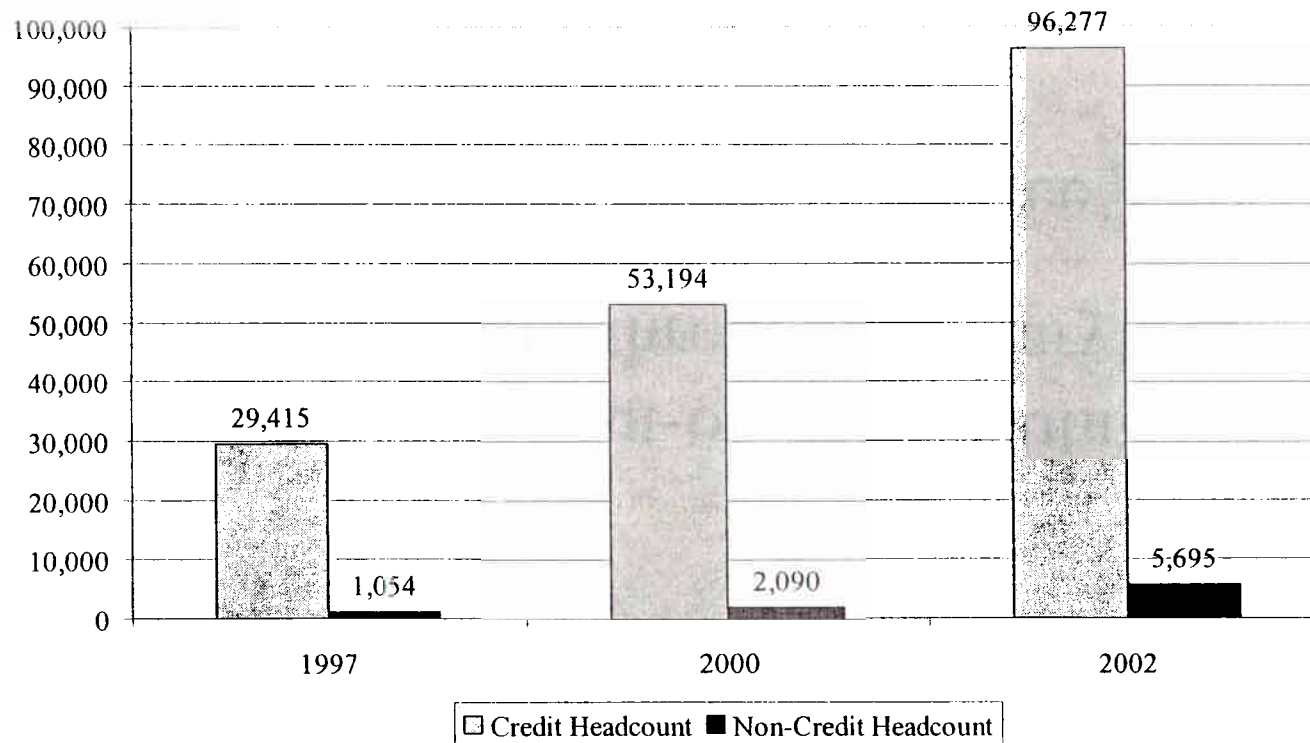


## Out-of-State Institutions Operating in Maryland

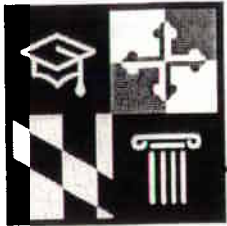
- Approximately 17 out-of-state institutions operate in locations throughout Maryland.
- All are regionally accredited, degree granting institutions.
- These institutions enroll approximately 11,000 students.



Since 1997, enrollment in distance learning has increased dramatically



- University of Maryland University College provides 57% of the distance learning enrollment.
- Community colleges provide 32%.



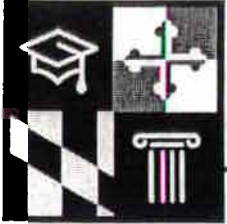
## How Well Are Students Doing?

### Four-Year Public Institutions

- Second-year retention rate at 81.1 percent.
- The six-year graduation rate is at an all time high at 61.1 percent.

### Community Colleges

- The four-year graduation and transfer rate of new full-time freshmen was 32.2 percent.
- The four-year graduation rate of community college transfer students at public four-year institutions is 46.1 percent.

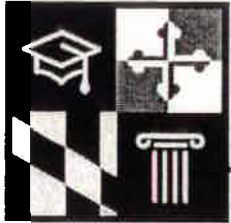


## How Much Does it Cost?

- Maryland is a high tuition State.
- Maryland tuition and fee charges rank:
  - 6<sup>th</sup> in the nation at public four-year institutions;
  - 11<sup>th</sup> in the nation at public two-year institutions; and
  - 4<sup>th</sup> in the nation at private institutions.

Source: The National Center for Public Policy and Higher Education, "Measuring Up 2004"



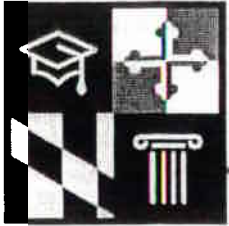


# Tuition and Mandatory Fee Charges at Maryland Institutions for Full-Time Undergraduate Students

## Average Full-Time Undergraduate Annual Tuition and Mandatory Fees by Segment - Maryland Residents: FY 1995 and FY 2005

Institution	FY 1995	FY 2005	\$ Change	% Change
Four-Year Public Institutions Average	\$ 3,356	\$ 6,273	\$ 2,917	87%
National Average	2,705	5,132	2,427	90%
Independent Colleges and Universities Average	\$ 13,233	\$ 20,944	\$ 7,711	58%
National Average	11,719	20,082	8,363	71%
Maryland Community Colleges Average	\$ 1,845	\$ 2,875	\$ 1,030	56%
National Average	1,610	2,076	466	29%

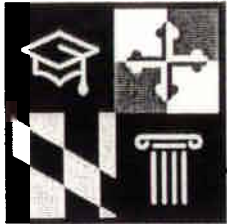
Source: Maryland Operating Budget Books; Maryland Independent Colleges and Universities Association; Maryland Association of Community Colleges; and The College Board.



## Price of Attending Includes More Than Tuition and Fees

- In addition to tuition and fees, undergraduate students pay for room and board, books, transportation, and other expenses.
- These additional costs for undergraduate students range from \$3,350 to \$12,000.

Source: MHEC Survey on College Cost: 2002

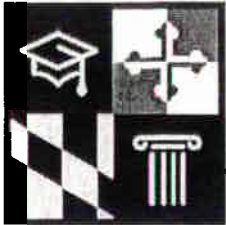


## How Do Students Pay for College?

- 60% of students receive some form of financial aid.

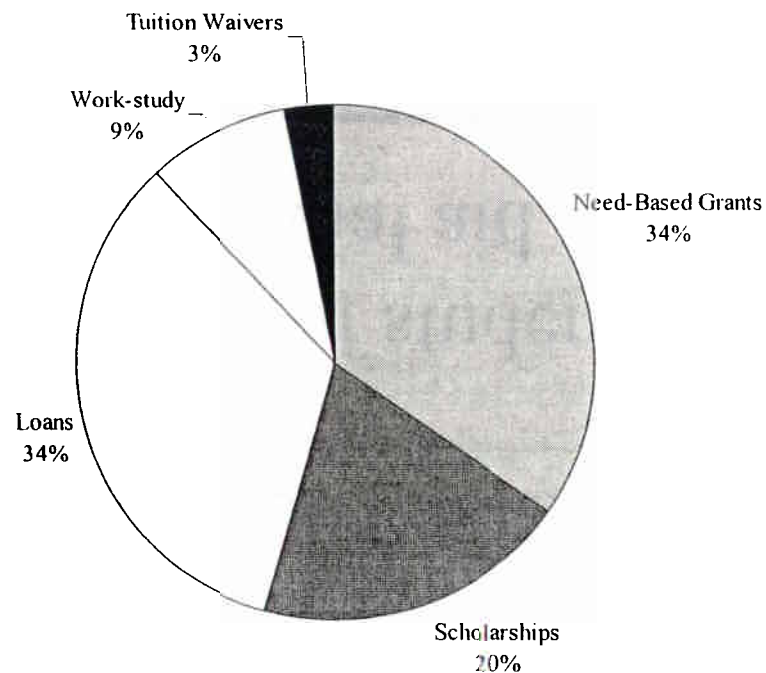
Institutions	Percent Receiving Pell	Percent Receiving Aid	Percent Receiving Loans
Community Colleges	26%	48%	7%
University System of Maryland	22%	66%	42%
Morgan State University	46%	97%	88%
Saint Mary's College of Maryland	12%	75%	54%
Independent Colleges and Universities	23%	81%	60%
Total	25%	60%	29%

Source: S-5 Form Academic Year 2001-2002



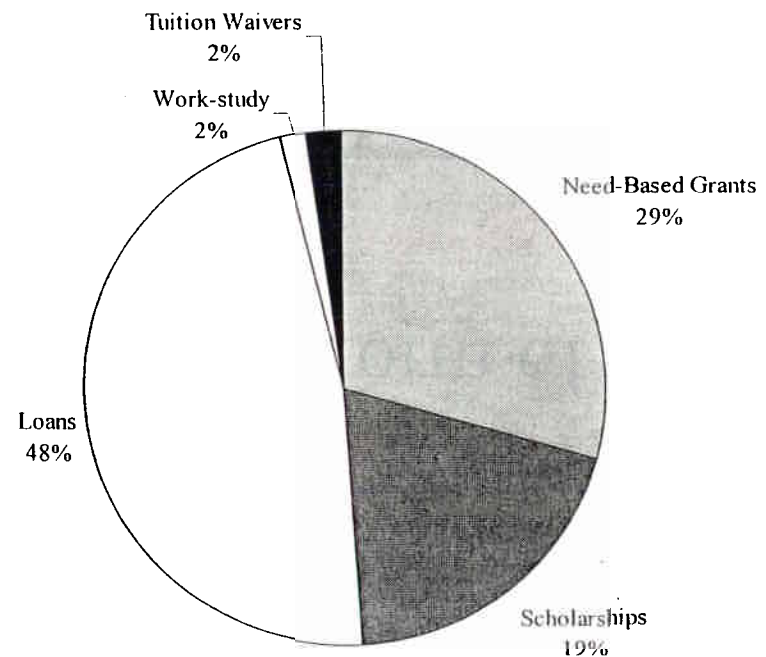
# Financial Aid Received by Students at Maryland Postsecondary Institutions

1993

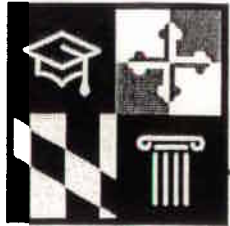


Total: \$372.2 million

2003

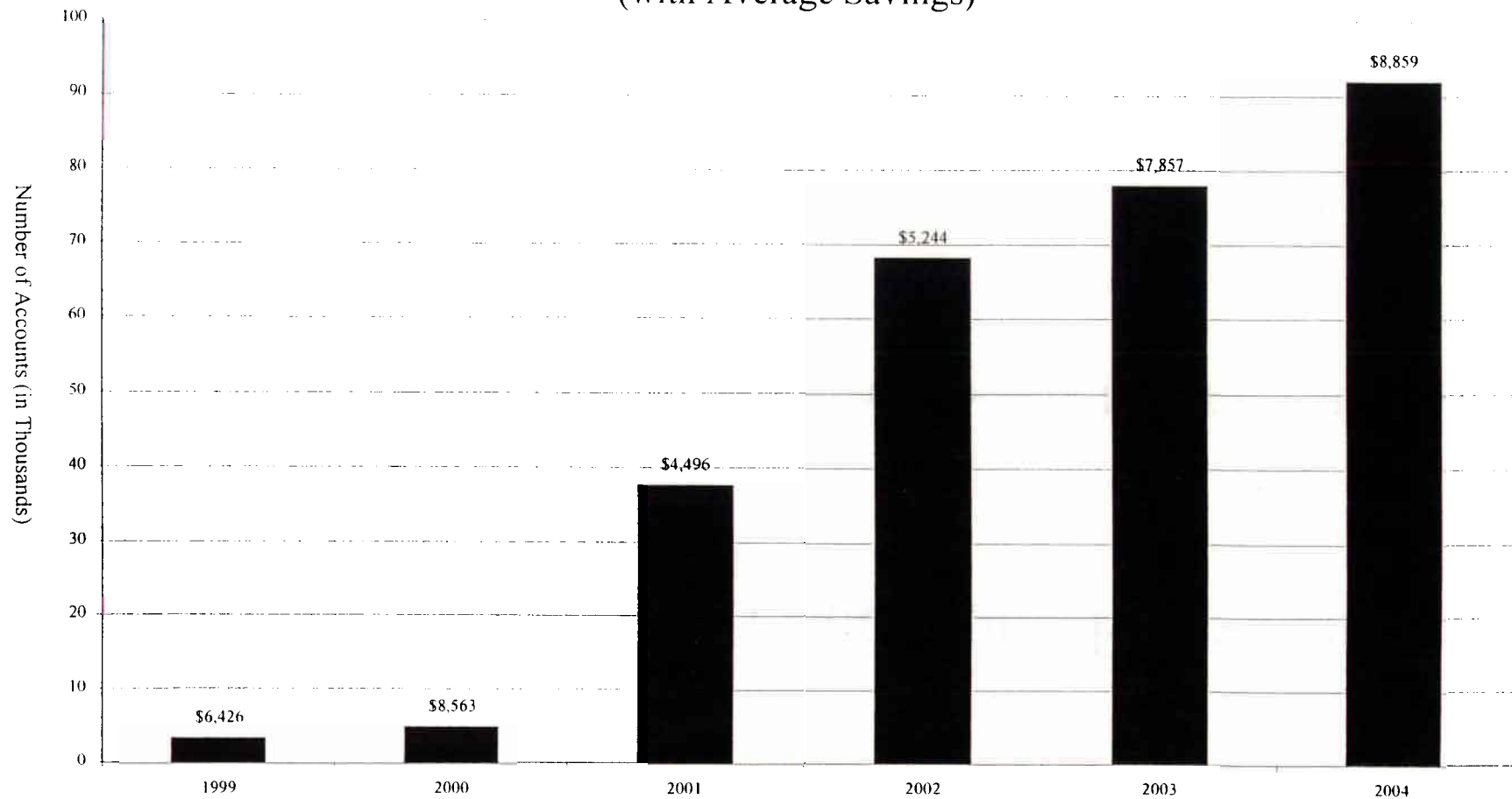


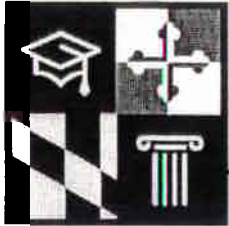
Total: \$1.1 billion



# Maryland's Section 529 Savings Plan

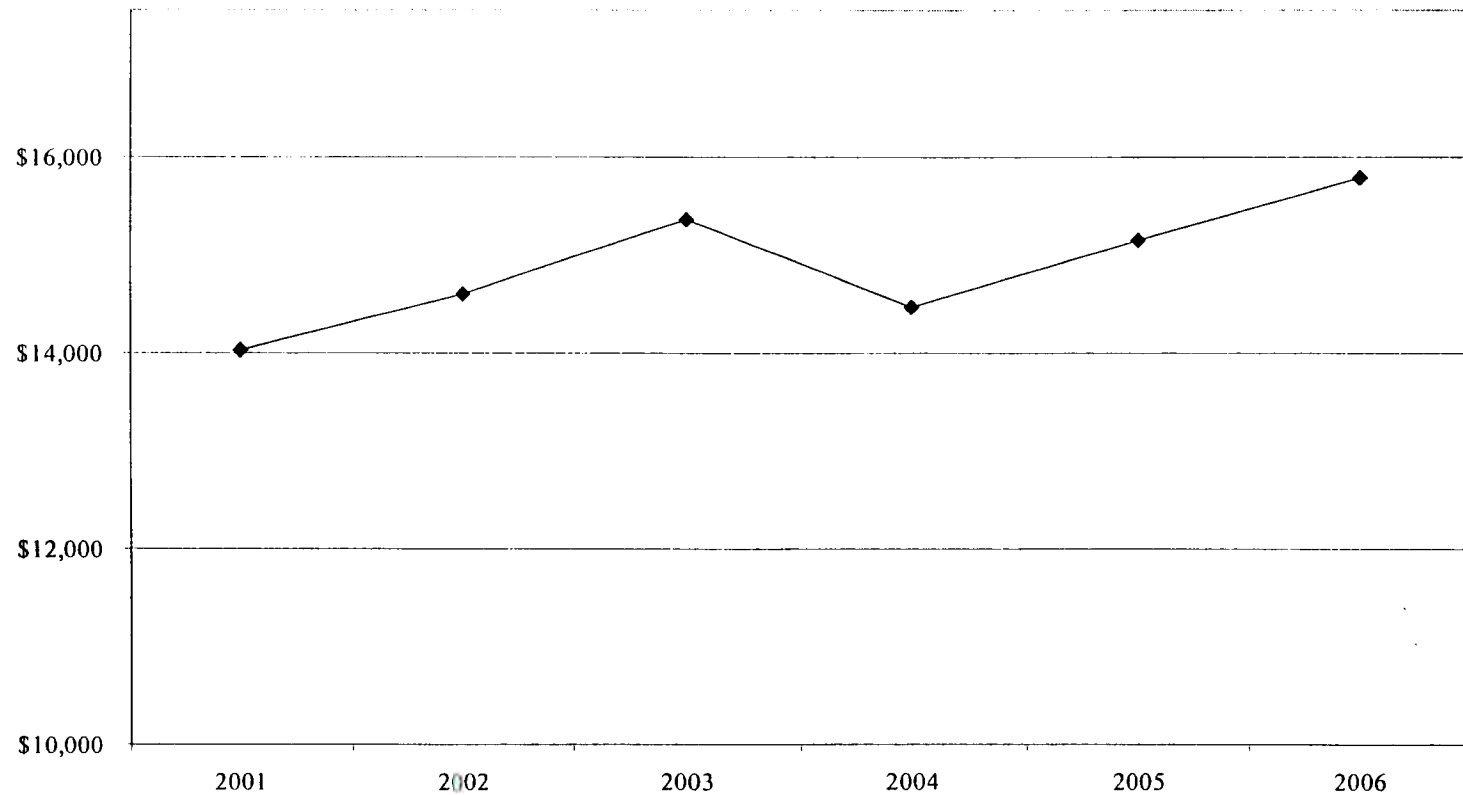
Number of Maryland Section 529 Accounts  
(with Average Savings)

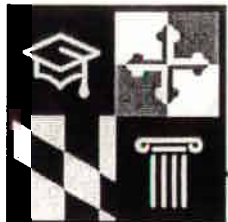




## Funding for Higher Education: Four-Year Public Institutions

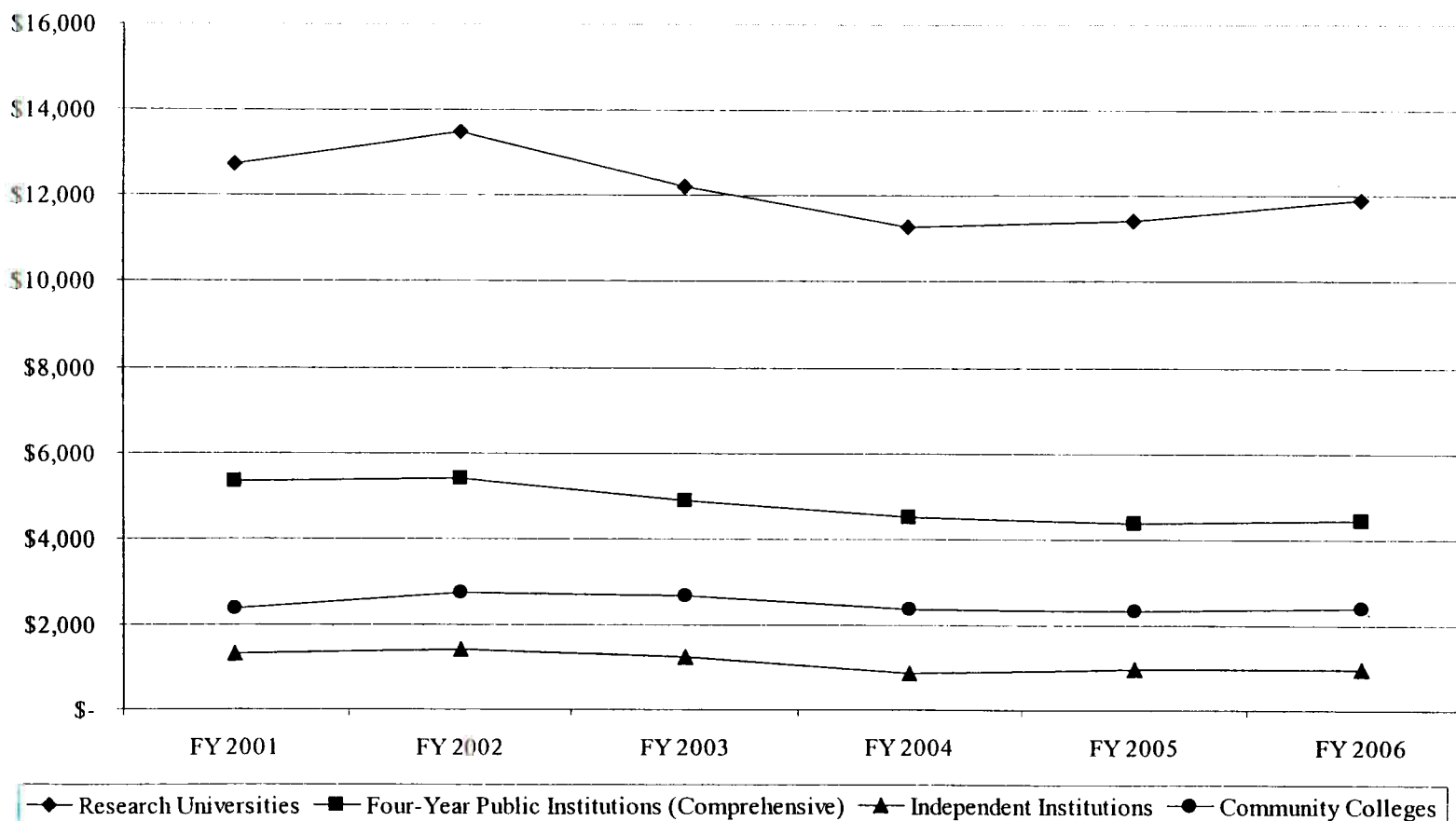
Unrestricted Educational and General Expenditures per FTES: FY 2001-2006





## State Support to Maryland's Colleges and Universities (Continued)

Maryland Higher Education General Fund History per FTES: FY 2001-2006



Note: FY 2006 reflects Governor's allowance contingent on the Budget Reconciliation Act of 2005.

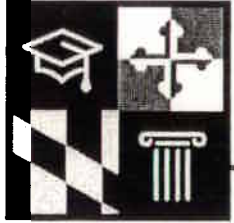


## Capital Support to Maryland's Colleges and Universities (Continued)

- Since FY 2001, the State has invested:
  - \$266.4 million in community college capital grant program.
  - \$1.3 billion in capital facilities at four-year public institutions.
  - \$49.5 million in capital facilities at the independent institutions.
  - \$14.3 million in capital facilities at the Regional Higher Education Centers.

Source: Department of Budget and Management

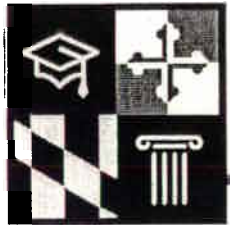




## Maryland's Agreement with the Office for Civil Rights (OCR)

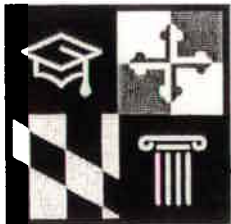
- Since FY 2002, enhancements of Historically Black Institutions totaled \$56.1 million.
- The Governor's FY 2006 allowance includes:
  - \$6 million in enhancement funds.
  - \$183,000 for PDIP matching funds.
  - \$6 million for the Access and Success program.





# Challenges

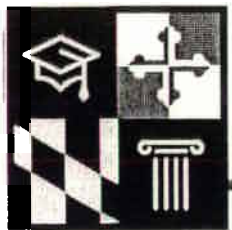




## Challenges to Postsecondary Education

- Projected Increase in Enrollment
- Capacity to Meet Enrollment Growth
- Maintaining Affordability and Access
- Achievement Gap





## Appendix





Chart 1. Projected Headcount Enrollment: FY 2004 to FY 2014  
(An Increase of 57,328 Students)

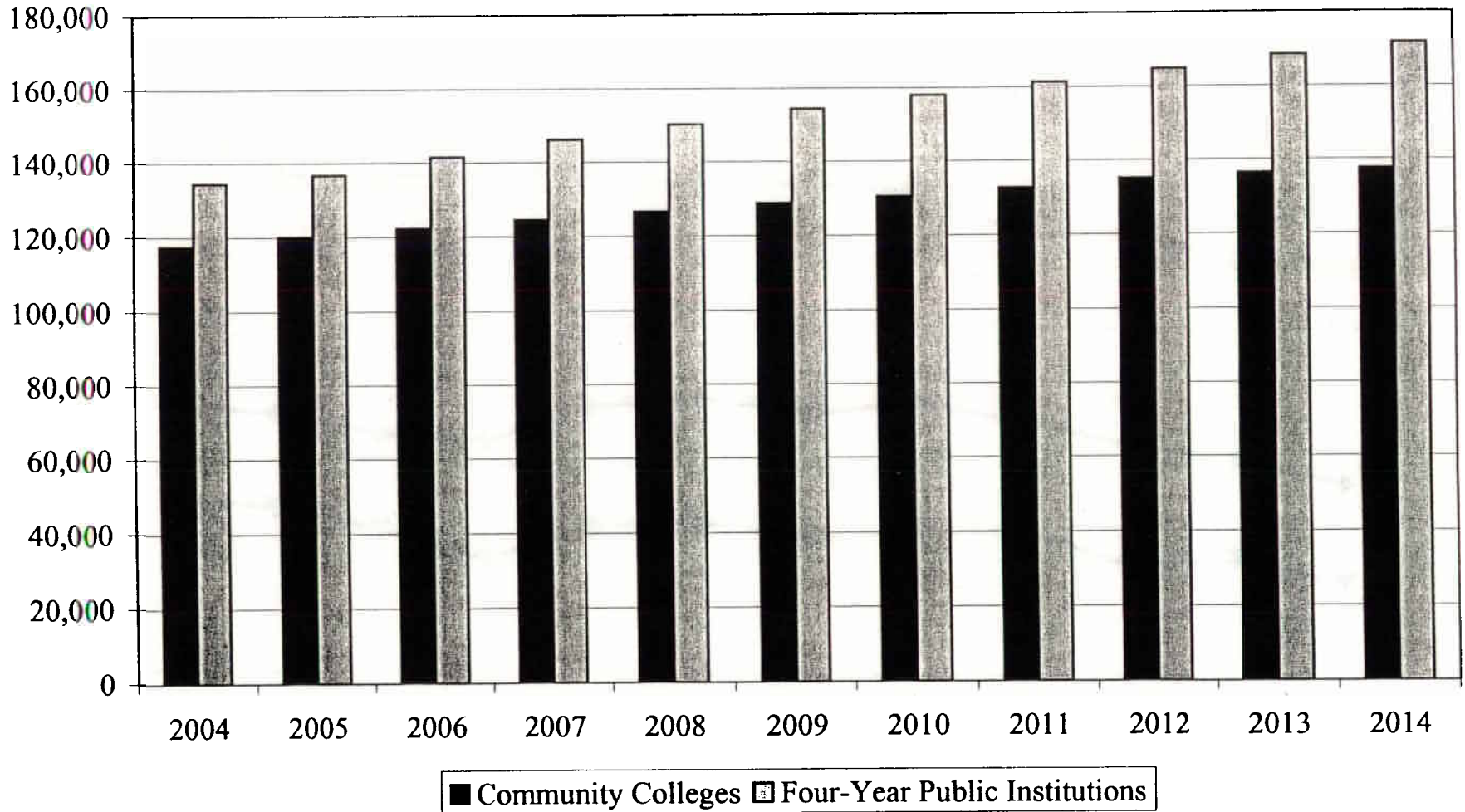
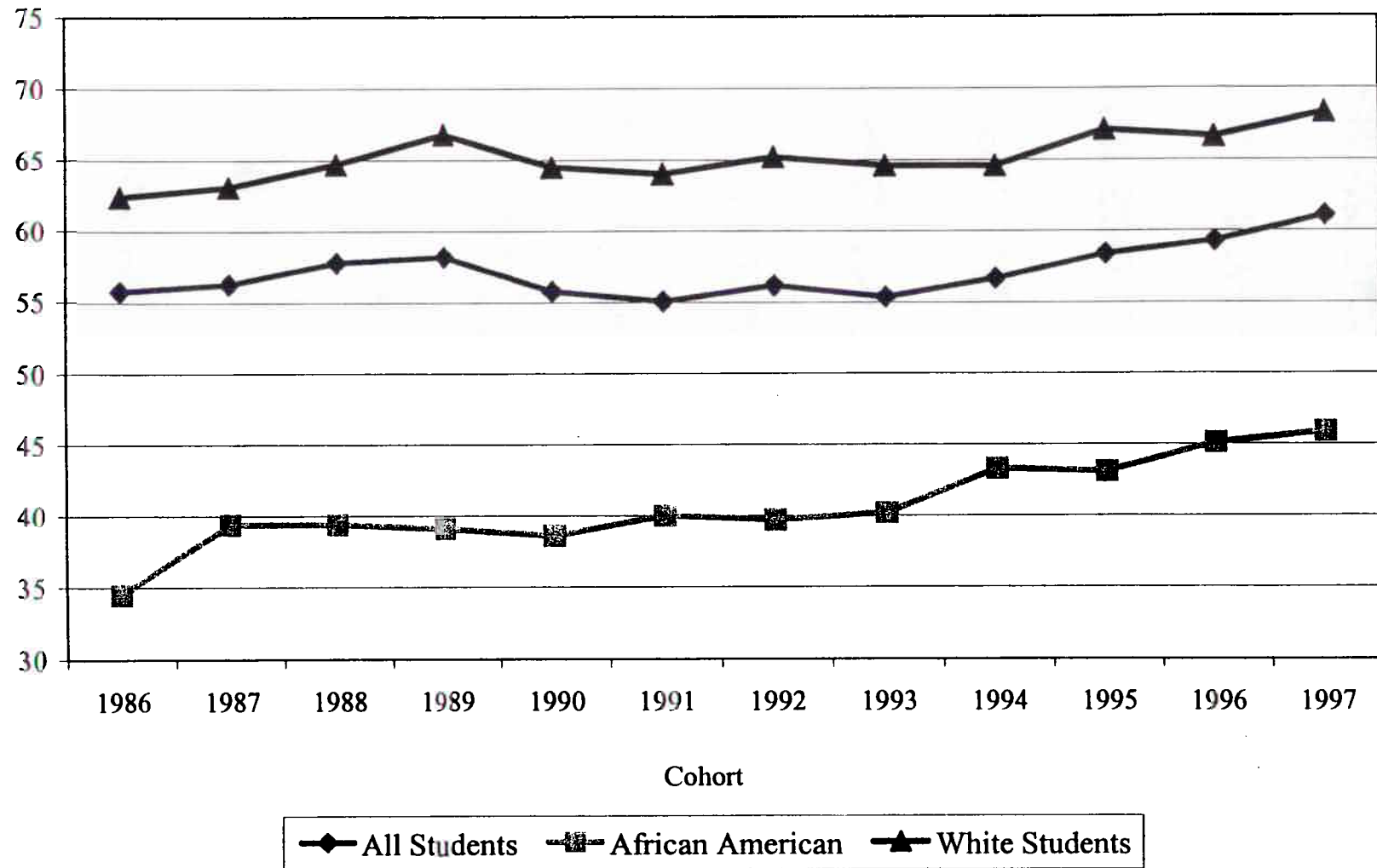


Chart 2. Six-Year Graduation Rate by Ethnicity  
(1986-1997 Cohort)



**Table 1. Maryland Higher Education General Fund History: FY 2000 - FY 2006**

	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2005-2006
Institutions	Actual	Actual	Actual	Actual	Actual	Appropriation <sup>1</sup>	Allowance After BRA	% Change
Bowie State University	\$ 18,603,684	\$ 21,310,546	\$ 22,724,961	\$ 21,885,449	\$ 20,712,299	\$ 21,006,128	\$ 21,935,497	4.4%
Coppin State University	16,038,322	18,623,000	20,513,150	19,755,345	18,693,564	19,068,318	20,503,761	7.5%
Frostburg State University	24,305,394	26,568,603	28,659,702	26,302,434	24,408,849	24,838,529	26,026,937	4.8%
Salisbury University	24,476,838	28,100,148	29,499,698	27,324,561	25,442,364	25,995,091	27,077,087	4.2%
Towson University	58,797,522	64,180,595	68,062,130	62,464,002	57,824,041	58,945,915	61,971,386	5.1%
University of Baltimore	21,665,593	23,475,571	24,473,622	22,507,996	20,904,051	21,297,219	22,258,639	4.5%
UM, Baltimore	127,343,940	139,483,705	153,139,494	141,678,389	132,174,751	133,497,622	143,512,360	7.5%
UM Baltimore County	59,360,163	66,473,513	75,817,613	70,168,162	65,417,441	66,376,510	69,264,084	4.4%
UM Biotechnology Institute	15,536,332	16,244,159	16,468,109	15,518,305	14,896,855	15,028,511	17,172,633	14.3%
UM Center for Env. Science	11,693,268	12,777,374	13,478,721	13,165,523	13,018,726	13,151,931	13,893,482	5.6%
UM, College Park	301,984,133	333,110,408	359,338,977	330,499,300	306,130,518	310,281,793	323,155,478	4.1%
UM Eastern Shore	20,487,790	22,474,219	23,564,429	22,693,902	21,432,854	21,829,549	22,947,443	5.1%
UM University College	9,362,937	13,512,375	16,928,490	15,552,233	14,469,494	14,633,278	14,963,182	2.3%
USM Office	10,312,667	11,958,142	12,096,139	11,361,600	10,681,242	11,747,293	13,566,465	15.5%
<b>USM Total</b>	<b>\$ 719,968,583</b>	<b>\$ 798,292,358</b>	<b>\$ 864,765,235</b>	<b>\$ 800,877,201</b>	<b>\$ 746,207,049</b>	<b>\$ 757,697,687</b>	<b>\$ 798,248,434</b>	<b>5.4%</b>
St. Mary's College of Maryland	\$ 12,664,202	\$ 13,474,825	\$ 14,721,919	\$ 13,853,271	\$ 13,682,871	\$ 13,977,883	\$ 14,592,910	4.4%
Morgan State University	43,458,880	47,911,951	52,034,605	51,088,274	48,187,846	48,859,634	51,320,697	5.0%
Baltimore City Community College	23,036,036	26,457,291	29,740,323	29,903,818	29,460,360	30,425,029	32,000,271	5.2%
<b>Public Total</b>	<b>\$ 799,127,701</b>	<b>\$ 886,136,425</b>	<b>\$ 961,262,082</b>	<b>\$ 895,722,564</b>	<b>\$ 837,538,126</b>	<b>\$ 850,960,233</b>	<b>\$ 896,162,312</b>	<b>5.3%</b>
Maryland Higher Education Commission								
Administration	\$ 5,127,764	\$ 5,618,370	\$ 6,706,465	\$ 6,543,141	\$ 6,066,913	\$ 6,130,332	\$ 5,903,416	-3.7%
Grants	6,218,473	9,902,500	10,530,425	11,631,500	16,313,738	16,097,354	19,401,538	20.5%
Student Financial Assistance	54,371,750	68,386,436	79,781,536	77,734,859	73,699,920	82,958,096	93,455,611	12.7%
Aid to Community Colleges	141,420,067	162,960,349	178,628,466	182,607,159	174,938,738	184,047,114	191,661,872	4.1%
Aid to Independents	36,568,711	41,614,917	45,973,832	42,598,822	31,475,395	35,514,076	36,235,664	2.0%
<b>MHEC Total</b>	<b>\$ 243,706,765</b>	<b>\$ 288,482,572</b>	<b>\$ 321,620,724</b>	<b>\$ 321,115,481</b>	<b>\$ 302,494,704</b>	<b>\$ 324,746,972</b>	<b>\$ 346,658,101</b>	<b>6.7%</b>
<b>Higher Education Total</b>	<b>\$ 1,042,834,466</b>	<b>\$ 1,174,618,997</b>	<b>\$ 1,282,882,806</b>	<b>\$ 1,216,838,045</b>	<b>\$ 1,140,032,830</b>	<b>\$ 1,175,707,205</b>	<b>\$ 1,242,820,413</b>	<b>6.7%</b>

Notes:

1) Includes appropriations for COLA.

Sources: Maryland State FY 2006 Operating Budget Books; HB 148/SB 153 - Budget Reconciliation Act of 2005; Department of Budget and Management; Maryland Higher Education Commission.

**Table 2. Maryland Higher Education Commission  
Student Financial Assistance: FY 2004 - 2006**

Scholarship Program	FY 2004 Actual	FY 2005 Appropriation	FY 2006 Allowance after BRA	FY 2005-2006 % Change
Educational Excellence Awards *	\$ 40,848,683	\$ 51,327,826	\$ 73,013,702	42.2%
Educational Assistance Grant	33,070,249	43,628,652	63,357,124	45.2%
Guaranteed Access Grant	6,000,777	7,699,174	9,656,578	25.4%
Senatorial	6,411,000	6,486,000	-	-100.0%
Edward T. Conroy	285,736	362,474	362,474	0.0%
Delegate	3,199,260	4,375,174	-	-100.0%
Fire Rescue Tuition Reimbursement	141,210	344,311	344,311	0.0%
Graduate and Professional Scholarship	187,312	187,312	687,312	266.9%
Distinguished Scholar	3,722,087	4,200,000	4,200,000	0.0%
Tolbert Memorial Grant	266,300	277,500	277,500	0.0%
McAuliffe Memorial Teacher Scholarships	534,401	574,027	574,027	0.0%
HOPE Scholarships *	15,307,550	11,857,025	6,045,150	-49.0%
HOPE Scholarship - General	2,137,052	1,455,090	902,160	-38.0%
HOPE Scholarship - Science and Technology	2,164,027	1,728,560	846,240	-51.0%
HOPE Scholarship - Teacher	11,513,687	8,663,625	4,296,750	-50.4%
HOPE Transfer Scholarship	160,486	9,750	-	-100.0%
Distinguished Scholar Teacher	95,500	234,000	234,000	0.0%
Janet L. Hoffman Loan Assistance Repayment Program *	1,357,809	2,312,795	2,812,795	21.6%
LARP	292,852	1,292,852	1,792,852	38.7%
LARP Primary Care Services	1,464,371	780,000	780,000	0.0%
LARP Dent-Care	239,943	239,943	239,943	0.0%
Nursing	979,294	979,294	979,294	0.0%
Physical & Occupational Therapist	8,000	18,500	18,500	0.0%
Child Care Providers	47,250	83,250	83,250	0.0%
Developmental Disabilities and Mental Health	737,772	832,500	832,500	0.0%
Part-Time Grants	1,350,000	2,075,000	4,700,000	126.5%
William Donald Shaefer Scholarship	-	-	60,000	
<b>Total</b>	<b>\$ 75,479,164</b>	<b>\$ 86,526,988</b>	<b>\$ 95,224,815</b>	<b>10.1%</b>
General Funds	73,690,710	82,957,785	93,455,611	12.7%
Special Funds	1,019,250	2,800,000	1,000,000	-64.3%
Federal Funds	769,204	769,203	769,204	0.0%
	<b>\$ 75,479,164</b>	<b>86,526,988</b>	<b>95,224,815</b>	<b>10.1%</b>

\* Amounts combine all awards for particular program

Sources: Maryland State FY 2006 Operating Budget Books; HB 148/SB 153 - Budget Reconciliation Act of 2005; Department of Budget and Management; Maryland Higher Education Commission.

**Table 3. Maryland Public Colleges and Universities**  
**Funding Guideline Attainment: FY 2001-2006**

<b>Institutions</b>	<b>FY 2001 % Attained</b>	<b>FY 2002 % Attained</b>	<b>FY 2003 % Attained</b>	<b>FY 2004 % Attained</b>	<b>FY 2005 % Attained</b>	<b>FY 2006<sup>1</sup> % Attained</b>
Bowie State University	94%	95%	86%	68%	53%	51%
Coppin State University	88%	90%	82%	70%	64%	69%
Frostburg State University	89%	89%	74%	80%	73%	77%
Salisbury State University	90%	90%	70%	66%	63%	73%
Towson University	91%	92%	75%	82%	77%	79%
University of Baltimore	88%	96%	90%	80%	84%	78%
UM Baltimore	81%	85%	74%	63%	56%	52%
UM Baltimore County	81%	82%	71%	66%	61%	63%
UM Biotechnology Institute	88%	88%	78%	80%	65%	73%
UM Center for Env. Science	89%	88%	81%	84%	65%	67%
UM College Park	89%	90%	76%	76%	65%	66%
UM Eastern Shore	98%	107%	110%	90%	70%	71%
UM University College	64%	80%	58%	46%	43%	34%
<b>USM Total</b>	<b>87%</b>	<b>89%</b>	<b>76%</b>	<b>72%</b>	<b>63%</b>	<b>64%</b>
Morgan State University	n/a	102%	92%	76%	70%	74%
<b>Total</b>	<b>87%</b>	<b>89%</b>	<b>77%</b>	<b>72%</b>	<b>64%</b>	<b>65%</b>

Notes:

<sup>1</sup> FY 2006 attainment is based on FY 2006 Governor's Allowance.

Sources: Maryland Higher Education Commission; Maryland State FY 2006 Operating Budget Books; University System of Maryland; Morgan State University

**Table 4. Retention and Graduation Rates**  
**Maryland Public Four-Year Campuses: 1985 - 2002**

COHORT	All Students		African American		White Students		Hispanic Students	
	2nd Year Retention	Six Year Graduation	2nd Year Retention	Six Year Graduation	2nd Year Retention	Six Year Graduation	2nd Year Retention	Six Year Graduation
1985	76.1	53.9	67.1	32.2	78.6	60.6	70.5	54.3
1986	77.7	55.8	72.0	34.5	78.9	62.4	81.6	57.8
1987	77.7	56.3	68.8	39.4	80.5	63.1	81.3	52.5
1988	78.7	57.8	72.3	39.4	80.6	64.7	78.5	51.3
1989	80.5	58.2	74.5	39.1	83.1	66.8	81.5	55.5
1990	79.0	55.8	73.6	38.6	81.8	64.5	75.4	50.7
1991	77.8	55.1	73.2	40.0	80.4	64.0	77.3	51.9
1992	79.8	56.2	76.3	39.7	81.4	65.2	77.4	47.9
1993	78.6	55.4	75.2	40.2	80.2	64.6	75.6	47.8
1994	78.9	56.7	75.0	43.3	80.6	64.6	80	54.5
1995	80.5	58.4	77.7	43.1	82	67.1	80.5	52.1
1996	80.3	59.3	75.7	45.1	82.5	66.6	80.3	56.5
1997	81.8	61	78.0	46	83.3	68.3	79.3	61.3
1998	81.9	-	76.1	-	84.5	-	83.9	-
1999	81.7	-	77.0	-	83.9	-	80.2	-
2000	81.5	-	74.9	-	84.2	-	83.8	-
2001	82.5	-	74.9	-	86.9	-	84.5	-
2002	81.1	-	73.1	-	85.3	-	83.1	-

Source: Maryland Higher Education Commission, "Retention and Graduation Rates at Maryland Public Four-Year Institutions" April 2003

**Table 5. Full-Time Undergraduate Tuition and Mandatory Fees**  
**Public Four-Year Campuses - Maryland Residents: FY 2000-2005**

Institution	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	% Change FY 03-04	% Change FY 04-05
Bowie State University	\$ 3,664	\$ 3,778	\$ 3,782	\$ 4,219	\$ 4,853	5,218	15.0%	7.5%
Coppin State University	3,272	3,370	3,477	3,959	4,240	4,454	7.1%	5.0%
Frostburg State University	3,956	4,132	4,256	4,800	5,342	5,830	11.3%	9.1%
Salisbury University	4,156	4,312	4,486	4,974	5,564	5,976	11.9%	7.4%
Towson University	4,520	4,720	4,984	5,591	6,226	6,672	11.4%	7.2%
University of Baltimore	4,122	4,170	4,504	5,190	5,913	6,448	13.9%	9.0%
UM, Baltimore	4,376	4,558	4,721	5,320	5,852	5,500	10.0%	-6.0%
UM Baltimore County	5,160	5,490	5,910	6,592	7,388	8,020	12.1%	8.6%
UM, College Park	4,939	5,136	5,341	5,898	6,759	7,426	14.6%	9.9%
UM Eastern Shore	3,833	3,994	4,128	4,537	5,105	5,558	12.5%	8.9%
UM University College	5,520	5,730	5,910	6,330	6,660	6,630	5.2%	-0.5%
<b>USM Average</b>	<b>\$ 4,320</b>	<b>\$ 4,490</b>	<b>\$ 4,682</b>	<b>\$ 5,219</b>	<b>\$ 5,809</b>	<b>\$ 6,157</b>	<b>11.3%</b>	<b>6.0%</b>
Morgan State University	\$ 3,874	\$ 4,408	\$ 4,508	\$ 4,698	\$ 5,078	5,078	8.1%	0.0%
St. Mary's College	7,175	7,360	7,609	8,082	8,740	8,740	8.1%	0.0%
<b>Average</b>	<b>\$ 4,505</b>	<b>\$ 4,704</b>	<b>\$ 4,894</b>	<b>\$ 5,399</b>	<b>\$ 5,978</b>	<b>\$ 6,273</b>	<b>10.7%</b>	<b>4.9%</b>

Notes: UM, Baltimore is the average of the undergraduate programs. UM University College is the credit hour tuition multiplied by 30.

Sources: Maryland State Budget Books

**Table 6. Tuition and Mandatory Fees at Maryland Community Colleges  
Service Area Residents: FY 2000-2005**

Community Colleges	Actual						% Change FY 04-05
	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	
Allegany	\$ 2,660	\$ 2,720	\$ 2,720	\$ 2,720	\$ 2,720	\$ 2,734	0.51%
Anne Arundel	1,860	1,930	1,930	1,950	2,110	2,660	26.07%
Baltimore City	1,904	1,983	1,920	2,010	2,190	2,260	3.20%
Baltimore County	2,116	2,117	2,357	2,438	2,618	2,926	11.76%
Carroll	2,475	2,544	2,648	2,786	2,889	3,096	7.17%
Cecil	1,975	2,010	2,190	2,400	2,550	2,730	7.06%
Chesapeake	2,080	2,250	2,250	2,400	2,550	2,730	7.06%
College of Southern Maryland	2,520	2,628	2,700	2,910	3,096	3,210	3.68%
Frederick	2,368	2,717	2,507	2,616	2,722	2,820	3.60%
Garrett	2,410	2,470	2,610	2,640	2,790	2,790	0.00%
Hagerstown	2,280	2,280	2,400	2,490	2,580	2,900	12.40%
Harford	1,980	1,980	2,145	2,145	2,475	2,490	0.61%
Howard	2,673	2,673	2,746	2,915	3,067	3,420	11.51%
Montgomery	2,586	2,712	2,874	3,054	3,336	3,564	6.83%
Prince George's	3,010	2,980	2,980	3,060	3,300	3,590	8.79%
Wor-Wic	1,734	1,770	1,824	1,914	2,096	2,156	2.86%
<b>Average</b>	<b>\$ 2,289</b>	<b>\$ 2,360</b>	<b>\$ 2,425</b>	<b>\$ 2,528</b>	<b>\$ 2,693</b>	<b>\$ 2,880</b>	<b>6.93%</b>

Source: Maryland Association of Community Colleges



**Table 7. Trends in Full-Time Undergraduate Tuition and Mandatory Fees  
State-Aided Maryland Independent Institutions: FY 2000-2005**

Institution							% Change
	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 04-05
Baltimore Hebrew University	n/a	\$ 6,415	\$ 6,430	\$ 7,230	\$ 8,850	\$ 10,050	13.56%
Baltimore International College	\$ 13,640	13,552	14,949	15,695	16,805	17,799	5.91%
Capitol College	12,268	13,750	15,022	16,460	17,444	17,840	2.27%
College of Notre Dame	14,930	15,875	16,930	18,055	19,240	20,340	5.72%
Columbia Union College	n/a	13,305	13,960	14,548	15,248	16,433	7.77%
Goucher College	20,485	21,290	22,300	23,250	24,450	26,150	6.95%
Hood College	17,600	18,620	19,120	19,695	20,275	21,275	4.93%
Johns Hopkins University	23,660	24,930	26,210	27,390	28,730	26,621	-7.34%
Loyola College	19,920	22,080	23,770	25,210	26,910	28,470	5.80%
MD Institute College of Art	18,710	20,080	21,080	22,080	23,710	25,204	6.30%
McDaniel College	18,650	19,600	20,550	21,760	23,160	24,800	7.08%
Mt. St. Mary's College	16,720	17,400	18,680	19,700	21,000	21,805	3.83%
St. John's College	23,490	24,770	25,990	27,410	29,040	30,770	5.96%
Sojourner-Douglass	4,470	4,470	4,990	5,590	5,590	6,190	10.73%
Villa Julie College	10,980	11,500	12,076	12,798	13,693	14,803	8.11%
Washington College	20,200	21,300	22,300	23,300	24,800	26,550	7.06%
<b>MICUA Average</b>	<b>\$ 16,837</b>	<b>\$ 16,809</b>	<b>\$ 17,772</b>	<b>\$ 18,761</b>	<b>\$ 19,934</b>	<b>\$ 20,944</b>	<b>5.07%</b>

Source: Maryland Independent College and University Association

**Table 8. Maryland Four-Year Public Colleges and Universities**  
**Unrestricted Educational and General Expenditures per FTES: FY 2000-2006**  
**(Adjusted for Inflation)**

Institution	FY 2000 Actual	FY 2001 Actual	FY 2002 Actual	FY 2003 Actual	FY 2004 Actual	FY 2005 Approp.	FY 2006 Allowance	FY 2000-2006 % Change	Ave. Annual % Change
Bowie State University	\$ 10,726	\$ 11,983	\$ 11,375	\$ 10,926	\$ 10,920	\$ 10,847	\$ 11,135	4%	1%
Coppin State University	9,470	9,690	9,594	10,073	11,194	9,858	10,103	7%	1%
Frostburg State University	10,371	10,791	10,980	10,513	10,261	10,729	10,901	5%	1%
Salisbury University	9,333	9,526	9,701	9,426	9,275	9,732	9,844	5%	1%
Towson University	10,364	10,780	10,895	10,808	10,958	11,037	11,206	8%	1%
University of Baltimore	14,756	14,990	16,171	15,731	15,445	15,980	16,114	9%	1%
UM Baltimore County	14,914	15,401	16,259	15,853	15,179	15,997	16,335	10%	1%
UM, College Park	21,377	22,087	23,750	22,979	22,231	23,033	23,428	10%	1%
UM Eastern Shore	12,752	12,324	12,578	11,420	11,395	10,243	10,256	-20%	-3%
<b>USM Average</b>	<b>\$ 12,674</b>	<b>\$ 13,064</b>	<b>\$ 13,478</b>	<b>\$ 13,081</b>	<b>\$ 12,984</b>	<b>\$ 13,051</b>	<b>\$ 13,258</b>	<b>5%</b>	<b>1%</b>
St. Mary's College	\$ 17,538	\$ 18,115	\$ 17,221	\$ 19,083	\$ 14,679	\$ 16,839	\$ 17,166	-2%	0%
Morgan State University	12,293	14,375	15,253	21,445	13,587	13,831	13,842	13%	2%
<b>Public Average</b>	<b>\$ 13,081</b>	<b>\$ 13,642</b>	<b>\$ 13,980</b>	<b>\$ 14,387</b>	<b>\$ 13,193</b>	<b>\$ 13,466</b>	<b>\$ 13,666</b>	<b>4%</b>	<b>1%</b>

The average excludes the University of Maryland, Baltimore and the University of Maryland, University College.

Source: Department of Budget and Management

**Table 9. Maryland Four-Year Public Colleges and Universities**  
**Unrestricted Educational and General Expenditures per FTES: FY 2000-2006**

Institution	FY 2000 Actual	FY 2001 Actual	FY 2002 Actual	FY 2003 Actual	FY 2004 Actual	FY 2005 Approp.	FY 2006 Allowance	FY 2000-2006 % Change	Ave. Annual % Change
Bowie State University	\$ 10,726	\$ 12,324	\$ 11,884	\$ 11,674	\$ 11,979	\$ 12,216	\$ 12,874	20%	3%
Coppin State University	9,470	9,966	10,023	10,763	12,279	11,103	11,681	23%	3%
Frostburg State University	10,371	11,098	11,471	11,233	11,256	12,083	12,604	22%	3%
Salisbury University	9,333	9,797	10,134	10,072	10,175	10,960	11,381	22%	3%
Towson University	10,364	11,087	11,382	11,548	12,020	12,430	12,956	25%	4%
University of Baltimore	14,756	15,417	16,894	16,809	16,943	17,997	18,631	26%	4%
UM Baltimore County	14,914	15,839	16,986	16,940	16,651	18,015	18,886	27%	4%
UM, College Park	21,377	22,716	24,812	24,553	24,387	25,939	27,087	27%	4%
UM Eastern Shore	12,752	12,674	13,141	12,202	12,501	11,535	11,858	-7%	-1%
<b>USM Average</b>	<b>\$ 12,674</b>	<b>\$ 13,435</b>	<b>\$ 14,081</b>	<b>\$ 13,977</b>	<b>\$ 14,244</b>	<b>\$ 14,698</b>	<b>\$ 15,329</b>	<b>21%</b>	<b>3%</b>
St. Mary's College	\$ 17,538	\$ 18,631	\$ 17,991	\$ 20,391	\$ 16,102	\$ 18,963	\$ 19,847	13%	2%
Morgan State University	12,293	14,784	15,936	22,915	14,905	15,577	16,004	30%	4%
<b>Public Average</b>	<b>\$ 13,081</b>	<b>\$ 14,030</b>	<b>\$ 14,605</b>	<b>\$ 15,373</b>	<b>\$ 14,473</b>	<b>\$ 15,165</b>	<b>\$ 15,801</b>	<b>21%</b>	<b>3%</b>

The average excludes the University of Maryland, Baltimore and the University of Maryland, University College.

Source: Department of Budget and Management

**Table 10. Maryland Community Colleges**  
**Unrestricted Educational and General Expenditures per FTES: FY 2000-2004**  
**(Adjusted for Inflation)**

College	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2000-2004 % Change	Ave. Annual % Change
Allegany College	\$ 12,795	\$ 11,940	\$ 11,541	\$ 11,701	\$ 11,860	-7%	-1%
Anne Arundel Community College	4,895	5,048	5,145	5,315	5,227	7%	1%
Community College of Baltimore County	6,070	6,042	6,108	6,191	6,214	2%	0%
Baltimore City Community College	6,470	6,246	6,874	6,420	6,237	-4%	-1%
Carroll Community College	6,388	6,159	6,034	5,921	5,826	-9%	-2%
Cecil Community College	9,826	9,571	9,536	9,005	8,639	-12%	-2%
College of Southern Maryland	6,811	6,418	6,218	7,099	6,492	-5%	-1%
Chesapeake College	6,243	6,713	6,463	6,613	6,018	-4%	-1%
Frederick Community College	7,267	7,847	7,992	7,436	7,318	1%	0%
Garrett College	12,800	11,384	11,911	12,432	12,607	-2%	0%
Hagerstown Community College	8,326	8,077	7,461	7,479	7,000	-16%	-3%
Harford Community College	6,136	6,414	6,165	5,772	5,554	-9%	-2%
Howard Community College	8,045	7,617	7,137	7,336	7,358	-9%	-2%
Montgomery College	8,533	8,974	9,384	9,240	9,556	12%	2%
Prince George's Community College	5,448	5,670	5,551	5,612	5,570	2%	0%
Wor-Wic Community College	5,243	5,245	4,864	5,118	5,137	-2%	0%
<b>Average</b>	<b>\$ 7,581</b>	<b>\$ 7,460</b>	<b>\$ 7,399</b>	<b>\$ 7,418</b>	<b>\$ 7,288</b>	<b>-4%</b>	<b>-1%</b>

**Table 11. Maryland Community Colleges****Unrestricted Educational and General Expenditures per FTES: FY 2000-2004**

College	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 00-04 % Change	Ave. Annual % Change
Allegany College	\$ 12,795	\$ 12,280	\$ 12,057	\$ 12,503	\$ 13,010	1.7%	0.3%
Anne Arundel Community College	4,895	5,191	5,375	5,679	5,734	17.1%	3.4%
Community College of Baltimore County	6,070	6,214	6,381	6,615	6,816	12.3%	2.5%
Baltimore City Community College	6,470	6,423	7,181	6,860	6,841	5.7%	1.1%
Carroll Community College	6,388	6,334	6,304	6,327	6,391	0.0%	0.0%
Cecil Community College	9,826	9,843	9,963	9,622	9,477	-3.6%	-0.7%
College of Southern Maryland	6,811	6,418	6,496	7,586	7,122	4.6%	0.9%
Chesapeake College	6,243	6,904	6,752	7,066	6,601	5.7%	1.1%
Frederick Community College	7,267	8,070	8,350	7,945	8,028	10.5%	2.1%
Garrett College	12,800	11,708	12,444	13,284	13,829	8.0%	1.6%
Hagerstown Community College	8,326	8,307	7,795	7,991	7,678	-7.8%	-1.6%
Harford Community College	6,136	6,596	6,440	6,167	6,093	-0.7%	-0.1%
Howard Community College	8,045	7,834	7,456	7,838	8,071	0.3%	0.1%
Montgomery College	8,533	9,230	9,803	9,873	10,483	22.9%	4.6%
Prince George's Community College	5,448	5,832	5,799	5,996	6,111	12.2%	2.4%
Wor-Wic Community College	5,243	5,394	5,081	5,469	5,635	7.5%	1.5%
<b>Average</b>	<b>\$ 7,581</b>	<b>\$ 7,661</b>	<b>\$ 7,730</b>	<b>\$ 7,926</b>	<b>\$ 7,995</b>	<b>5.5%</b>	<b>1%</b>

**Table 12. Maryland Higher Education General Fund History Per Full Time Equivalent : FY 2001-2006**

**Community Colleges**

College	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 05-06 % Change
Allegany College	\$ 2,426	\$ 2,976	\$ 3,234	\$ 2,802	\$ 2,697	\$ 2,766	3%
Anne Arundel Community College	1,863	2,081	2,046	1,749	1,760	1,845	5%
Community College of Baltimore County	1,862	2,152	2,025	1,875	1,876	1,867	0%
Baltimore City Community College	5,329	5,762	5,448	4,899	4,670	5,030	8%
Carroll Community College	2,310	2,630	2,463	2,190	2,129	2,215	4%
Cecil Community College	2,548	2,987	2,948	2,585	2,415	2,471	2%
College of Southern Maryland	1,925	2,105	2,012	1,748	1,769	1,830	3%
Chesapeake College	2,221	2,584	2,597	2,242	2,246	2,275	1%
Frederick Community College	1,844	2,106	2,065	1,856	1,768	1,814	3%
Garrett College	3,841	4,545	4,830	4,761	4,695	4,724	1%
Hagerstown Community College	2,246	2,831	2,725	2,305	2,299	2,339	2%
Harford Community College	1,841	2,172	2,069	1,738	1,751	1,856	6%
Howard Community College	1,882	2,088	2,015	1,748	1,749	1,822	4%
Montgomery College	1,867	2,073	2,042	1,823	1,786	1,858	4%
Prince George's Community College	1,866	2,136	2,089	1,801	1,775	1,844	4%
Wor-Wic Community College	2,245	2,606	2,481	2,112	2,114	2,221	5%
Average Totals	\$ 2,382	\$ 2,740	\$ 2,693	\$ 2,390	\$ 2,344	\$ 2,424	3%

Aid per FTE is calculated by applying each FY appropriation with FTES from 2 years prior

**Table 13. Maryland Higher Education General Fund History Per Full Time Equivalent: FY 2000 - FY 2006**  
**Four-Year Public Colleges and Universities**

Institutions	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2005-2006
	Actual	Actual	Actual	Actual	Actual	Appropriation <sup>1</sup>	Allowance After BRA	% Change
Bowie State University	\$ 24,770	\$ 26,503	\$ 29,169	\$ 27,542	\$ 25,715	\$ 25,998	\$ 27,652	6.4%
Coppin State University	7,340	7,870	8,553	7,697	7,056	7,137	7,408	3.8%
Frostburg State University	11,553	12,527	13,046	11,759	10,835	10,976	11,364	3.5%
Salisbury University	11,814	12,744	13,474	12,224	11,277	11,411	11,914	4.4%
Towson University	4,584	4,936	5,097	4,536	4,264	4,261	4,384	2.9%
University of Baltimore	5,667	6,610	6,180	5,738	5,217	5,126	5,353	4.4%
UM, Baltimore	5,794	6,642	6,865	6,704	6,582	6,468	6,853	5.9%
UM Baltimore County	5,823	6,180	6,659	5,925	5,421	5,650	5,871	3.9%
UM, College Park	4,769	5,126	5,185	4,645	4,251	4,366	4,491	2.9%
UM Eastern Shore	4,584	4,936	5,097	4,536	4,264	4,261	4,384	2.9%
UM University College	7,108	7,548	7,814	6,862	6,231	6,180	6,252	1.2%
USM Total	\$ 7,491	\$ 7,447	\$ 7,646	\$ 6,778	\$ 6,572	\$ 5,986	\$ 6,092	1.8%
St. Mary's College of Maryland	7,945	8,660	8,665	7,545	6,876	7,183	7,499	4.4%
Morgan State University	7,867	8,422	8,836	8,529	7,910	7,825	8,019	2.5%
Four-Year Total (Average)	\$ 8,290	\$ 8,819	\$ 9,142	\$ 8,241	\$ 7,574	\$ 7,475	\$ 7,663	2.5%

**Table 14. Share of Income the Poorest Families Pay for Tuition  
at the Lowest Priced Colleges: 2002 - 2004**

State	2002 Low Priced	2004 Low Priced	State	2002 Low Priced	2004 Low Priced
	Colleges	Colleges		Colleges	Colleges
Alabama	18%	24%	Montana	22%	26%
Alaska	14%	12%	Nebraska	12%	13%
Arizona	8%	10%	Nevada	10%	10%
Arkansas	12%	17%	New Hampshire	26%	30%
California	3%	4%	New Jersey	17%	16%
Colorado	11%	13%	New Mexico	10%	11%
Connecticut	13%	15%	New York	28%	27%
Delaware	14%	13%	North Carolina	8%	11%
Florida	13%	14%	North Dakota	18%	22%
Georgia	11%	12%	Ohio	19%	22%
Hawaii	9%	9%	Oklahoma	12%	16%
Idaho	11%	14%	Oregon	15%	20%
Illinois	12%	14%	Pennsylvania	18%	19%
Indiana	16%	18%	Rhode Island	18%	18%
Iowa	16%	19%	South Carolina	12%	25%
Kansas	12%	14%	South Dakota	23%	23%
Kentucky	13%	20%	Tennessee	13%	21%
Louisiana	12%	13%	Texas	9%	10%
Maine	21%	26%	Utah	11%	13%
Maryland	15%	16%	Vermont	26%	29%
Massachusetts	16%	21%	Virginia	8%	13%
Michigan	14%	15%	Washington	14%	18%
Minnesota	17%	20%	West Virginia	19%	18%
Mississippi	12%	15%	Wisconsin	17%	17%
Missouri	12%	15%	Wyoming	12%	21%
Number of States that Increased from 2000 to 2002			41		
Number of States that Decreased from 2000 to 2002			5	2002	2004
Numbers of States that remained the same from 2000 to 2002			4		
<b>National Average</b>				14%	17%
<b>Top States Average</b>				8%	7%

Source: National Center for Public Policy and Higher Education, "Measuring Up Report."